

Table 5-4. Expenditures for needed capital projects to construct or repair/renovate science and engineering (S&E) research facilities, as identified in an institutional plan, by field: 1994
[Current dollars in millions]

Field	Need for capital projects to construct S&E research facilities	Need for capital projects to repair/renovate S&E research facilities
Total	4046.9	1696.8
Engineering	757.6	295.6
Physical sciences	782.9	428.4
Environmental sciences	241.1	53.2
Mathematics	46.9	52.6
Computer sciences	99.9	23.5
Agricultural sciences	294.4	88
Biological sciences	699.3	400.5
In universities and colleges	405.7	334.5
In medical schools	293.6	66.4
Medical sciences	780.1	205.8
In universities and colleges	276.2	51.5
In medical schools	503.9	154.3
Psychology	123.2	43.9
Social sciences	139.3	54.2
Other, not elsewhere classified	82.3	51.5

NOTES: In order to obtain an estimate of needed funding, institutions were asked to report whether an approved institutional plan existed that included deferred space that requires repair/renovation or new construction. Four criteria were used to define deferred space: (1) the space must be the critical needs of current faculty or programs; (2) construction must not be scheduled to begin during fiscal years 1994-1995; (3) construction currently have funding; and (4) the space must not be developing new programs or expanding the number of faculty. Dollar amounts are reported in current dollars, unadjusted for inflation. See Table A-5 in the Technical Notes for the inflation adjustment used in this report.

SOURCE: National Science Foundation/SFS, 1994 Survey of Scientific and Engineering Research Facilities at Universities and Colleges